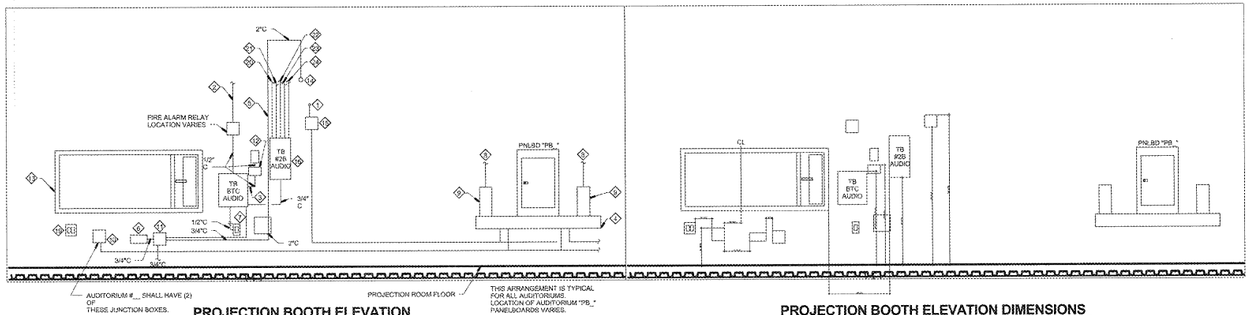

PROJECTION BOOTH ELEVATION

NOT TO SCALE

PROJECTION BOOTH ELEVATION DIMENSIONS

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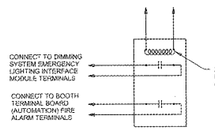
PROJECTION BOOTH ELEVATION KEY NOTES:

1. 1"C FROM JUNCTION BOX TO PANELBOARD.
2. 3/4" CONDUIT TO FIRE ALARM SYSTEM.
3. 1/2" CONDUIT WITH (2) #18 AWG TO FIRE ALARM RELAY. SEE DATA5 ON E501 AND FIRE ALARM SHUTDOWN DETAIL ON THIS SHEET.
4. 4"x4"x6'-0" WIREWAY WITH HINGED COVER.
5. 2"C FOR VGA AUTO NETWORK CABLE TO SOUND RACK. ROUTE TO ABOVE ACCESSIBLE CEILING. REFER TO NOTE #14 FOR CONTINUATION.
6. SURFACE MOUNTED 8" WIDE AUDIO PATCH PANEL.
7. CONVENIENCE RECEPTACLE. SEE PROJECTION LEVEL POWER PLANS.
8. TO AISLE AND STEP LIGHTS.
9. AISLE/STEP LIGHT TRANSFORMER. CONNECT TO CIRCUIT PB_/_-5 OR PB_/_-6. SEE PANELBOARD LOAD SHEETS. (TENANT FURNISHED, ELSCTRICAL CONTRACTOR INSTALLED).
10. PROJECTOR CONSOLE POWER. PROVIDE 6"x6"x6" JUNCTION BOX. ROUTE 120/208V 3ph CIRCUIT FROM PANELBOARD. RIGHT SIDE OF BOX SHALL BE 8" LEFT OF THE CENTERLINE OF THE SCREEN AS INDICATED.
11. VGA AUTO NETWORK. PROVIDE 6"x6"x4" BOX WITH SCREW COVER. CONNECT TO PROJECTOR WITH (1) 3'-0" LIQUID TIGHT FLEXIBLE CONDUIT. PROVIDE 3/4" CONDUIT FROM BOX TO TERMINAL AUTOMATION PANEL. PROVIDE 90deg ON FREE END, AND MAKE FINAL CONNECTIONS FOR CONTROL WIRING. LOCATE MINIMUM OF 24" TO THE RIGHT OF PROJECTOR CONSOLE POWER BOX.
12. GRAFIK EYE SCENE CONTROLLER. SEE TYPICAL AUDITORIUM DIMMER SYSTEM DETAIL ON THIS SHEET.
13. PROJECTION WINDOW. RE: ARCHITECTURAL DRAWINGS.
14. 2"C FROM VGA AUTO NETWORK BOX TO ABOVE ACCESSIBLE CEILING. REFER TO NOTE #5 FOR CONTINUATION.
15. SOUND AMPLIFIER POWER. PROVIDE A 4"x4" BOX WITH SCREW COVER. 120 VOLT, 60 AMP, 10 CIRCUIT FROM PANELBOARD TO 4"x4" BOX. LOAD CENTER ON SOUND RACK. PROVIDE 1" CONDUIT/WIRE TO SOUND RACK. MAKE ALL CONNECTIONS.
16. TERMINAL BOX AUDIO. SEE BOOTH TERMINAL BOARD - AUDIO DETAIL ON E501.
17. NOT USED.
18. NOT USED.
19. DOUBLE DUPLEX RECEPTACLE FOR DTDS PROJECTOR. RIGHT SIDE OF RECEPTACLE SHALL BE 8'-12" LEFT OF 6"x6"x6" BOX FOR PROJECTOR CONSOLE POWER AS INDICATED.
20. 1" CONDUIT TO SOUND RACK FOR CELILIFORMAT SWITCHING.
21. 2-1/2" CONDUIT FROM AUDIO TERMINAL BOX TO SOUND RACK.
22. TO SCREEN WALL SPEAKERS. SEE BOOTH TERMINAL BOARD - AUDIO DETAIL ON E501. SEE B401 FOR LOCATIONS. INSTALL CABLES FURNISHED BY AMC FROM INNOVATIVE CINEMA SOLUTIONS.

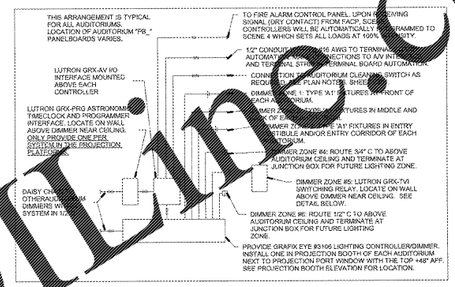
23. 1/2" CONDUIT WITH (1) BELDEN # 8770 TO BACKGROUND MUSIC JUNCTION BOX. LEAVE 15'-0" COILED FOR CONNECTION BY OWNER.
24. SURROUND SOUND WIRING. INSTALL (1) CABLE FROM INNOVATIVE CINEMA SOLUTIONS TO EACH LOUDSPEAKER.



ACTIVATION OF RELAY SHALL SHUT DOWN SOUND, PROJECTOR, AND BRING HOUSE LIGHTS TO FULL BRIGHT.

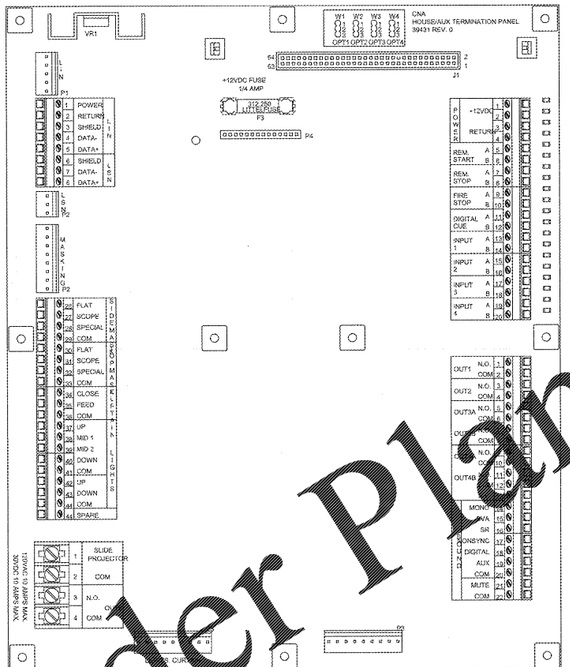
FIRE ALARM AUDITORIUM SHUTDOWN DETAIL

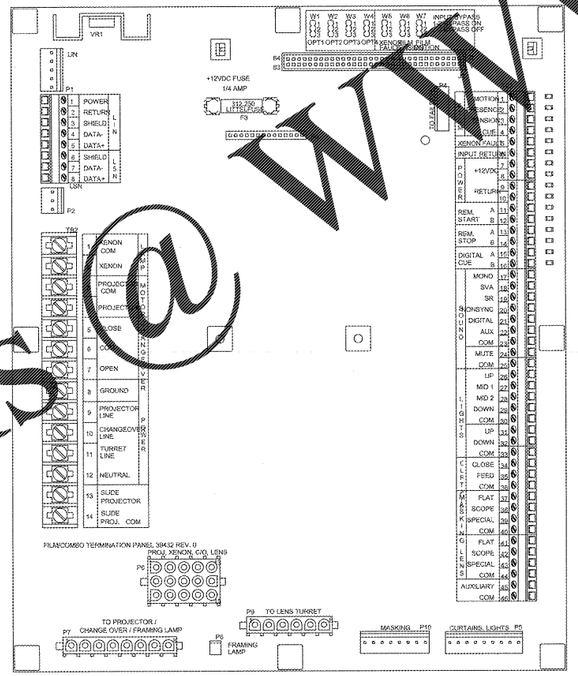
NOT TO SCALE



TYPICAL AUDITORIUM DIMMER SYSTEM DETAIL

NOT TO SCALE



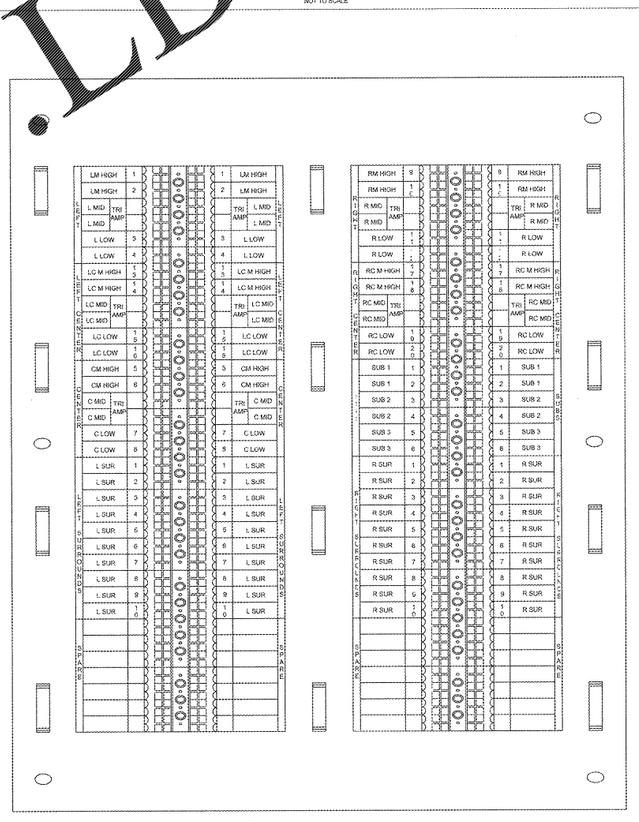


NOTES

1. ELECTRICAL CONTRACTOR SHALL MAKE ALL TERMINATIONS ON THIS BOARD UTILIZING OUTER TERMINALS. INNER TERMINAL CONNECTS BY TENANT.
2. PULL ALL CABLES 18" PAST BOTTOM OF PANEL.
3. ROUTE CABLES AROUND THE APPROPRIATE OUTER SIDES OF PANEL.
4. TRIM TO LENGTH, STRIP 1/4", AND CRIMP ON BARRIER SPADE CONNECTOR.
5. BARRIER SPADE CONNECTORS ARE FURNISHED WITH TERMINAL BOARD.
6. FURNISHED BY AMC FROM: EPNAD, INC., ADDRESS: 6979 WALES ROAD, NORTHWOOD, ONIS 43619, ATTENTION: JAY PERRIN.

BOOTH TERMINAL BOARD - AUTOMATION

NOT TO SCALE



NOTES

1. ELECTRICAL CONTRACTOR SHALL MAKE ALL TERMINATIONS ON THIS BOARD UTILIZING OUTER TERMINALS. INNER TERMINAL CONNECTS BY TENANT.
2. PULL ALL CABLES 18" PAST BOTTOM OF PANEL.
3. ROUTE CABLES AROUND THE APPROPRIATE OUTER SIDES OF PANEL.
4. TRIM TO LENGTH, STRIP 1/4", SECURE TO TERMINAL.
5. FURNISHED BY AMC FROM:
   INNOVATIVE CINEMA SOLUTIONS
   23052 W 66TH ST #237
   SHAWNEE, KANSAS 66226
   CUSTOMER SERVICE: PAM OSTERMANN 913-579-4120
   TECHNICAL SUPPORT: TOM OSTERMANN 913-233-9609

BOOTH TERMINAL BOARD - AUDIO

NOT TO SCALE

Order Plans@ WWW.LDILinc.com

GEORGIA REGISTERED No. PE033568 PROFESSIONAL ENGINEER M L SCOTT

SIGNATURE: DATE:

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Gibbens, Drake, Scott, Inc.
9991 E. 63rd Street, Suite 100
Raytown, Missouri 64133
Phone: (816) 358-3770
Fax: (816) 358-3775
e-mail: gdsinge.com
COA#GDSA COA #2FSF000263

SHEET LEGEND

GNXXX	GENERAL INFORMATION & SCULPTURE WORK
MNXXX	EQUIPMENT AND PLANT & DETAILS
ASXXX	ARCHITECTURAL SITE PLANS & DETAILS
AEXXX	EXTERIOR & INTERIOR ELEVATIONS
AWXXX	BUILDING SECTIONS
AFXXX	ENLARGED PLANS
ADXXX	EXTERIOR & INTERIOR DETAILS
ARXXX	DOOR SCHEDULE, DOOR DETAILS
CNXXX	FINISH SCHEDULE, FINISH PLANS
CSXXX	CEILING, SOFFIT, LINE SECTIONS
CEXXX	AUDITORIUM SEATING PLAN
STX	STRUCTURAL
MXX	MECHANICAL
PXX	PLUMBING
EXX	ELECTRICAL
WPXX	WAYFINDING DETAILS
FPXX	CARBON DIOXIDE & SUPPRESSANT

MADISON YARDS 8
AMC NEW BUILD
905 MEMORIAL DRIVE SE
ATLANTA, GA. 30316

American Multi-Cinema, Inc.
One AMC Way
11500 Ash Street
Leawood, KS 66211

No.	Date	Description

Project Issue Date:

KEY PLAN:

SHEET TITLE:
ELECTRICAL DETAILS

SHEET NUMBER:
E701